Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A system for receiving electromagnetic and optical signals comprising:

a first reflecting device for reflecting the electromagnetic and optical signals;

~~an electromagnetic receiver~~a second reflecting device having a surface for reflecting the optical signals, the surface including a receiver for receiving the reflected electromagnetic waves ~~and reflecting the optical signals~~, wherein the electromagnetic waves are received using the surface that reflects the optical signals;

~~a collecting device coupled to the electromagnetic receiver configured to collect the received electromagnetic waves;~~ and

an optical receiver for receiving the optical signals reflected from the electromagnetic receiver.

2. (original) The system of claim 1, wherein the first reflecting device comprises a parabolic dish.

3. (original) The system of claim 1, wherein the first reflecting device comprises a material to reflect the optical signals.

4. (original) The system of claim 3, wherein the material comprises a mirror-like material.

5. (original) The system of claim 1, wherein the first reflecting device comprises a material to reflect the electromagnetic signals.

6. (original) The system of claim 5, wherein the material comprises a metallic material.

7. (original) The system of claim 6, wherein the metallic material is polished to reflect optical signals.

8. (original) The system of claim 1, wherein the optical signals comprise infrared signals.

9. (original) The system of claim 1, wherein the electromagnetic signals comprise radio frequency signals.

10. (original) The system of claim 1, wherein the electromagnetic signals comprise microwave signals.

11. (currently amended) The system of claim 1, wherein the ~~second reflecting device~~receiver comprises a material capable of reflecting optical signals.

12. (currently amended) The system of claim ~~12~~11, wherein the material comprises a mirror-like substance.

13. (original) The system of claim 1, wherein the first reflecting device reflects the electromagnetic and optical rays to a focus area, wherein the focus area includes the electromagnetic receiver.

14. (original) The system of claim 1, further comprising a transmitting system comprising an optical transmitter.

15. (original) The system of claim 1, wherein the electromagnetic receiver is designed to transmit electromagnetic signals.

16. -23. (canceled).

24. (currently amended) A broadband communications system for receiving electromagnetic and optical signals comprising:

a parabolic dish for reflecting the electromagnetic and optical signals to a focus area, the parabolic dish comprising an aperture;

~~an electromagnetic receiver~~a second reflecting device located in the focus area, the second reflecting device including a surface for reflecting the optical signals through the aperture the surface including a receiver for receiving the reflected electromagnetic waves, wherein the electromagnetic waves are received using the surface that reflects the optical signals~~, wherein the electromagnetic receiver comprises a surface for receiving the reflected electromagnetic waves and for reflecting the optical signals through the aperture~~;

~~a collecting device coupled to the electromagnetic receiver configured to collect the received electromagnetic waves;~~ and

an optical receiver for receiving the optical signals reflected through the aperture from the electromagnetic receiver.

25. (original) The system of claim 24, wherein the optical signals comprise infrared signals.

26. (original) The system of claim 24, wherein the electromagnetic signals comprise radio frequency signals.

27. (original) The system of claim 24, wherein the electromagnetic signals comprise microwave signals.

28. (new) The system of claim 1, further comprising a cable coupled to the receiver configured to collect the received electromagnetic waves.

29. (new) The system of claim 28, wherein the cable is coupled to the surface of the second reflecting device that reflects the optical signals.

30. (new) The system of claim 1, wherein the second reflecting device comprises a patch antenna.

31. (new) The system of claim 24, further comprising a cable coupled to the electromagnetic receiver configured to collect the received electromagnetic waves.

32. (new) The system of claim 31, wherein the cable is coupled to the surface of the second reflecting device that reflects the optical signals.

33. (new) The system of claim 24, wherein the second reflecting device comprises a patch antenna.